

INTERNATIONAL FORM

BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen

I. IDENTIFICATION OF THE MICROORGANISM		
Identification reference given by the DEPOSITOR: DSM No. 2649	Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY: DSM 15751	
II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION		
The microorganism identified under I. above was accompanied by: () a scientific description () a proposed taxonomic designation (Mark with a cross where applicable).		
III. RECEIPT AND ACCEPTANCE		
This International Depositary Authority accepts the microorganism identified under I. above, which was received by it on 2003-07-11 (Date of the original deposit).		
IV. RECEIPT OF REQUEST FOR CONVERSION		
The microorganism identified under I above was received by this International Depositary Authority on (date of original deposit) and a request to convert the original deposit to a deposit under the Budapest Treaty was received by it on (date of receipt of request for conversion).		
V. INTERNATIONAL DEPOSITARY AUTHORITY		
Name: DSMZ-DEUTSCHE SAMMLUNG VON MIKROORGANISMEN UND ZELLKULTUREN GmbH Address: Mascheroder Weg 1b D-38124 Braunschweig	Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorized official(s): Date: 2003-07-16	

¹ Where Rule 6.4 (d) applies, such date is the date on which the status of international depositary authority was acquired. Form DSMZ-BP/4 (sole page) 12/2001



INTERNATIONAL FORM

BASF AG Cari-Bosch-Str. 38 67056 Ludwigshafen

VIABILITY STATEMENT issued pursuant to Rule 10.2 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page

I. DEPOSITO	DR	IL IDENTIFICATION OF THE MICROORGANISM	
Name: Address:	BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen	Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY: DSM 15751 Date of the deposit or the transfer!: 2003-07-11	
m, viabili	TY STATEMENT		
The viability On that date	The viability of the microorganism identified under II above was tested on 2003-07-14 2. On that date, the said microorganism was		
(_X) ³ viable () ³ no longer viable			
IV. CONDITIONS UNDER WHICH THE VIABILITY TEST HAS BEEN PERFORMED*			
V. INTERN	ATIONAL DEPOSITARY AUTHORITY		
Name: Address:	DSMZ-DEUTSCHE SAMMLUNG VON MIKROORGANISMEN UND ZELLKULTUREN GmbH Mascheroder Weg 1b D-38124 Braunschweig	Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorized official(s): Date: 2003-07-16	

Indicate the date of original deposit or, where a new deposit or a transfer has been made, the most recent relevant date (date of the new deposit or date

of the transfer).

In the cases referred to in Rule 10.2(a) (ii) and (iii), refer to the most recent viability test.

Mark with a cross the applicable box.

Fill in if the information has been requested and if the results of the test were negative.



INTERNATIONAL FORM

BASF AG

Carl-Bosch-Str. 38

67056 Ludwigshafen

VIABILITY STATEMENT issued pursuant to Rule 10.2 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page

I. DEPOSITO	OR .	II. IDENTIFICATION OF THE MICROORGANISM	
Name: Address:	BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen	Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY: DSM 15752 Date of the deposit or the transfer': 2003-07-11	
III. VIABILI	TY STATEMENT		
The viability of the microorganism identified under II above was tested on $2003-07-14$ 2 . On that date, the said microorganism was $(\chi)^3$ viable			
()	() ¹ no longer viable		
IV. CONDITIONS UNDER WHICH THE VIABILITY TEST HAS BEEN PERFORMED ⁴			
V. INTERNA	ATIONAL DEPOSITARY AUTHORITY		
Name: Address:	DSMZ-DEUTSCHE SAMMLUNG VON MIKROORGANISMEN UND ZELLKULTUREN GmbH Mascheroder Weg 1b D-38124 Braunschweig	Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorized official(s): Date: 2003-07-16	

of the transfer).

In the cases referred to in Rule 10.2(a) (ii) and (iii), refer to the most recent viability test.

Mark with a cross the applicable box.

Fill in if the information has been requested and if the results of the test were negative.

Indicate the date of original deposit or, where a new deposit or a transfer has been made, the most recent relevant date (date of the new deposit or date



INTERNATIONAL FORM

BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen

I. IDENTIFICATION OF THE MICROORGANISM		
Identification reference given by the DEPOSITOR: DSM No 4864	Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY: DSM 15752	
II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIG	INATION	
The microorganism identified under I. above was accompanied by: () a scientific description (X) a proposed taxonomic designation (Mark with a cross where applicable).		
III. RECEIPT AND ACCEPTANCE		
This International Depositary Authority accepts the microorganism identified under I. above, which was received by it on 2003-07-11 (Date of the original deposit).		
IV. RECEIPT OF REQUEST FOR CONVERSION		
The microorganism identified under I above was received by this International Depositary Authority on (date of original deposit) and a request to convert the original deposit to a deposit under the Budapest Treaty was received by it on (date of receipt of request for conversion).		
V. INTERNATIONAL DEPOSITARY AUTHORITY		
Name: DSMZ-DEUTSCHE SAMMLUNG VON MIKROORGANISMEN UND ZELLKULTUREN GmbH Address: Mascheroder Weg 1b D-38124 Braunschweig	Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorized official(s): Date: 2003-07-16	

Where Rule 6.4 (d) applies, such date is the date on which the status of international depositary authority was acquired. Form DSMZ-BP/4 (sole page) 12/2001



INTERNATIONAL FORM

BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen

I. IDENTIFICATION OF THE MICROORGANISM			
	on reference given by the DEPOSITOR: SM No. 20017	Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY: DSM 15753	
II. SCIENT	TIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIG	NATION	
The microorganism identified under 1. above was accompanied by: () a scientific description (X) a proposed taxonomic designation			
(Mark with	(Mark with a cross where applicable).		
III. RECEIF	PT AND ACCEPTANCE		
This International Depositary Authority accepts the microorganism identified under I. above, which was received by it on 2003-07-11 (Date of the original deposit).			
IV. RECEIPT OF REQUEST FOR CONVERSION			
The microorganism identified under I above was received by this International Depositary Authority on and a request to convert the original deposit to a deposit under the Budapest Treaty was received by it on for conversion). (date of original deposit)			
V. INTERNATIONAL DEPOSITARY AUTHORITY			
Name: Address:	DSMZ-DEUTSCHE SAMMLUNG VON MIKROORGANISMEN UND ZELLKULTUREN GmbH Mascheroder Weg 1b D-38124 Braunschweig	Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorized official(s):	
		Date: 2003-07-16	

¹ Where Rule 6.4 (d) applies, such date is the date on which the status of international depositary authority was acquired. Form DSMZ-BP/4 (sole page) 12/2001



INTERNATIONAL FORM

BASF AG

Carl-Bosch-Str. 38

67056 Ludwigshafen

VIABILITY STATEMENT issued pursuant to Rule 10.2 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page

L DEPOSIT	OR	IL IDENTIFICATION OF THE MICROORGANISM	
Name: Address:	BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen	Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY: DSM 15753 Date of the deposit or the transfer!: 2003-07-11	
III. VIABIL	ITY STATEMENT		
The viability On that date	The viability of the microorganism identified under II above was tested on 2003-07-14 . On that date, the said microorganism was		
(x))³ viable		
()	() ³ no longer viable		
IV. CONDITIONS UNDER WHICH THE VIABILITY TEST HAS BEEN PERFORMED ⁴			
V. INTERNATIONAL DEPOSITARY AUTHORITY			
Name: Address:	DSMZ-DEUTSCHE SAMMLUNG VON MIKROORGANISMEN UND ZELLKULTUREN GmbH Mascheroder Weg 1b D-38124 Braunschweig	Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorized official(s):	
		Date: 2003-07-16	

Indicate the date of original deposit or, where a new deposit or a transfer has been made, the most recent relevant date (date of the new deposit or date of the transfer).

In the cases referred to in Rule 10.2(a) (ii) and (iii), refer to the most recent viability test.

Mark with a cross the applicable box.

Fill in if the information has been requested and if the results of the test were negative.



INTERNATIONAL FORM

BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen

I. IDENTIFICATION OF THE MICROORGANISM			
Identification reference given by the DEP DSM No. 20074	POSITOR:	Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY DSM 15754	7
II. SCIENTIFIC DESCRIPTION AND/O	R PROPOSED TAXONOMIC DESI	ONATION	
The microorganism identified under I. above was accompanied by: () a scientific description (X) a proposed taxonomic designation (Mark with a cross where applicable).			
III, RECEIPT AND ACCEPTANCE			
This International Depositary Authority accepts the microorganism identified under I. above, which was received by it on 2003-07-11 (Date of the original deposit).			
IV. RECEIPT OF REQUEST FOR CONVERSION			
The microorganism identified under I above was received by this International Depositary Authority on and a request to convert the original deposit to a deposit under the Budapest Treaty was received by it on (date of receipt of request for conversion).			
V. INTERNATIONAL DEPOSITARY AUTHORITY			
Name: DSMZ-DEUTSCHE SAMM MIKROORGANISMEN UN Address: Mascheroder Weg 1b D-38124 Braunschweig	ILUNG VON ID ZELLKULTUREN GmbH	Signature(s) of person(s) having the power to International Depositary Authority or of authority Date: 2003-07-16	

Where Rule 6.4 (d) applies, such date is the date on which the status of international depositary authority was acquired. Form DSMZ-BP/4 (sole page) 12/2001



INTERNATIONAL FORM

BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen

VIABILITY STATEMENT issued pursuant to Rule 10.2 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page

I. DEPOSITOR		II. IDENTIFICATION OF THE MICROORGANISM
Name: Address:	BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen	Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY: DSM 15754 Date of the deposit or the transfer!: 2003-07-11
III. VIABIL	ITY STATEMENT	
The viability of the microorganism identified under II above was tested on $2003-07-14$ 2 . On that date, the said microorganism was $(\chi)^3$ viable $(\chi)^3$ no longer viable		
IV. CONDITIONS UNDER WHICH THE VIABILITY TEST HAS BEEN PERFORMED*		
v. intern	ATIONAL DEPOSITARY AUTHORITY	
Name: Address:	DSMZ-DEUTSCHE SAMMLUNG VON MIKROORGANISMEN UND ZELLKULTUREN GmbH Mascheroder Weg 1b D-38124 Braunschweig	Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorized official(s): Date: 2003-07-16

Indicate the date of original deposit or, where a new deposit or a transfer has been made, the most recent relevant date (date of the new deposit or date of the transfer).

In the cases referred to in Rule 10.2(a) (ii) and (iii), refer to the most recent viability test.

Mark with a cross the applicable box.

Fill in if the information has been requested and if the results of the test were negative.



INTERNATIONAL FORM

BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT issued pursuant to Rule 7.1 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page

I. IDENTIFICATION OF THE MICROORGANISM			
Identification reference given by the DEPOSITOR: DSM No. 20207	Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY: DSM 15755		
II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION	NATION		
The microorganism identified under I. above was accompanied by: () a scientific description (X) a proposed taxonomic designation (Mark with a cross where applicable).			
III. RECEIPT AND ACCEPTANCE	III. RECEIPT AND ACCEPTANCE		
This International Depositary Authority accepts the microorganism identified under L above, which was received by it on 2003-07-11 (Date of the original deposit).			
IV. RECEIPT OF REQUEST FOR CONVERSION			
The microorganism identified under I above was received by this International Depositary Authority on (date of original deposit) and a request to convert the original deposit to a deposit under the Budapest Treaty was received by it on (date of receipt of request for conversion).			
V. INTERNATIONAL DEPOSITARY AUTHORITY			
Name: DSMZ-DEUTSCHE SAMMLUNG VON MIKROORGANISMEN UND ZELLKULTUREN GmbH Address: Mascheroder Weg 1b D-38124 Braunschweig	Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorized official(s): Date: 2003-07-16		

Where Rule 6.4 (d) applies, such date is the date on which the status of international depositary authority was acquired.



INTERNATIONAL FORM

BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen

VIABILITY STATEMENT issued pursuant to Rule 10.2 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page

I. DEPOSITO	DR	II. IDENTIFICATION OF THE MICROORGANISM
Name: Address:	BASF AG Carl-Bosch-Str. 38 67056 Ludwigshafen	Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY: DSM 15755 Date of the deposit or the transfer ¹ : 2003-07-11
III. VIABILI	TY STATEMENT	
The viability of the microorganism identified under II above was tested on 2003-07-14 2. On that date, the said microorganism was		
(X) ³ viable () ³ no longer viable		
IV. CONDITIONS UNDER WHICH THE VIABILITY TEST HAS BEEN PERFORMED*		
V. INTERNATIONAL DEPOSITARY AUTHORITY		
Name:	DSMZ-DEUTSCHE SAMMLUNG VON MIKROORGANISMEN UND ZELLKULTUREN GmbH	Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorized official(s):
Address:	Mascheroder Weg 1b D-38124 Braunschweig	Date: 2003-07-16
		Date: 2003-07-10

Indicate the date of original deposit or, where a new deposit or a transfer has been made, the most recent relevant date (date of the new deposit or date of the transfer).

In the cases referred to in Rule 10.2(a) (ii) and (iii), refer to the most recent viability test.

Mark with a cross the applicable box.

Fill in if the information has been requested and if the results of the test were negative.